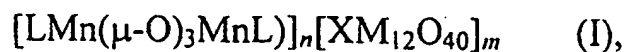


### AMENDMENTS TO THE CLAIMS

This Listing Of Claims will replace all prior versions, and listings, of the claims in the application.

#### Listing of the Claims:

Claim 1 (Original): Manganese(IV) complex salts of formula

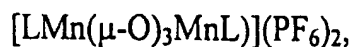


wherein L is 1, 4, 7-trimethyl-1, 4-7-triazacyclononane, X is P or Si, M is Mo or W,  $n$  is 2 or 3, and  $m$  is 1 or 2, with the provisos that

(i) if X is Si, then  $n = 2$  and  $m = 1$  and

(ii) if X is P, then  $n = 3$  and  $m = 2$ .

Claim 2 (Original): A process for the production of the manganese(IV) complex salts of claim 1, which process comprises reacting a solution of the hexafluorophosphate of formula



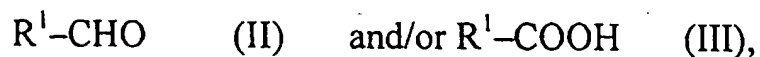
wherein L is as defined in claim 1, with a heteropolyacid of formula



wherein X and M are as defined in claim 1,  $o = 4$  for  $X = \text{Si}$  and  $o = 3$  for  $X = \text{P}$ , and subsequently isolating the precipitated manganese (IV) heteropolyacid complex salt.

Claim 3 (Original): Use of the manganese (IV) complex salts of claim 1 as catalysts in the partial oxidation of organic compounds with peroxy compounds.

Claim 4 (Original): A process for the production of aldehydes and/or carboxylic acids of formula

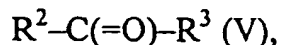


wherein  $\text{R}^1$  is linear or branched  $\text{C}_{1-10}$ -alkyl, aryl or aryl- $\text{C}_{1-4}$ -alkyl, comprising reacting an alcohol of formula

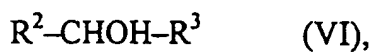


wherein  $\text{R}^1$  is as defined above, with a peroxy compound in the presence of a manganese (IV) complex salt of claim 1.

Claim 5 (Original): A process for the production of ketones of formula



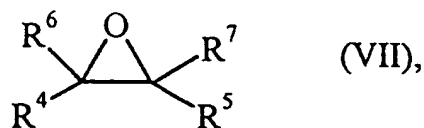
wherein  $\text{R}^2$  and  $\text{R}^3$  are independently linear or branched  $\text{C}_{1-10}$ -alkyl, aryl or aryl- $\text{C}_{1-4}$ -alkyl; or  $\text{R}^2$  and  $\text{R}^3$  together with the carbonyl group form a carbocyclic ring, comprising reacting an alcohol of formula



wherein  $R^2$  and  $R^3$  are as defined above, with a peroxy compound in the presence of a manganese(IV) complex salt of claim 1.

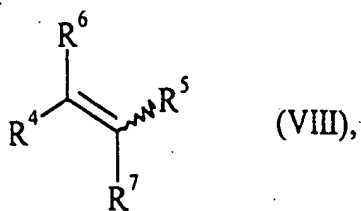
Claim 6 (Original): A process for the production of 1,4-cyclohexanedione, comprising reacting 1,4-cyclo-hexanediol with a peroxy compound in the presence of a manganese (IV) complex salt of claim 1.

Claim 7 (Original): A process for the production of oxiranes of formula



wherein  $R^4$ ,  $R^5$ ,  $R^6$  and  $R^7$  are independently hydrogen, linear or branched

$C_{1-10}$ -alkyl, aryl or aryl- $C_{1-4}$ -alkyl; or  $R^4$  and  $R^5$  together with the adjacent carbon atoms form a carbocyclic ring and  $R^6$  and  $R^7$  are as defined above, comprising reacting an olefin of formula



wherein  $R^4$ ,  $R^5$ ,  $R^6$  and  $R^7$  are as defined above for formula (VII), with a peroxy compound in the presence of a manganese(IV) complex salt of claim 1.

Claim 8 (Original): A process for the oxidation of aliphatic, alicyclic or araliphatic hydrocarbons to the corresponding hydroxy or keto compounds, comprising reacting said hydrocarbons with a peroxy compound in the presence of a manganese(IV) complex salt of claim 1.

Claim 9 (Currently Amended): The process of ~~one of claims 4 to 8~~ claim 4 wherein acetic acid is used as additive.

Claim 10 (New): The process of claim 5 wherein acetic acid is used as additive.

Claim 11 (New): The process of claim 6 wherein acetic acid is used as additive.

Claim 12 (New): The process of claim 7 wherein acetic acid is used as additive.

Claim 13 (New): The process of claim 8 wherein acetic acid is used as additive.